



Virginia Healthcare Workforce Briefs

Indicators from the Bureau of Labor Statistics'
Current Employment Statistics Survey
Series 1: State & National Employment

Series 1, Issue 81

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Data in the report are seasonally adjusted. Self-employed persons, including health professionals in private practice, are not included.

Highlights

- According to preliminary estimates, Virginia's Health Care & Social Assistance (HC&SA) sector created 1,500 new jobs in November, a gain that represents a one-month annualized employment growth rate of 4.1%. So far this year, Virginia's HC&SA sector has added 10,600 jobs to the state's economy.
- Virginia's total nonfarm payroll enjoyed its eleventh consecutive month of positive employment growth in November thanks to a gain of 6,600 during the month. This monthly gain is above the 12-month moving average of the change in Virginia's total nonfarm payroll. Over the past year, Virginia's total nonfarm payroll has grown by an average of 6,258 jobs per month.
- After adding 44,700 jobs in October, the national HC&SA sector created an additional 40,100 new jobs in November. In total, the national HC&SA sector has produced 408,000 jobs in 2018. Virginia's HC&SA sector has been responsible for 2.6% of this year-of-date employment growth.
- The nation's total nonfarm payroll experienced a slowdown in its growth rate in November. With a gain of 155,000 during the month, the nation's total nonfarm payroll grew at a 1.2% annualized rate in November. This is below its current 12-month growth rate of 1.7%.

Data in Brief

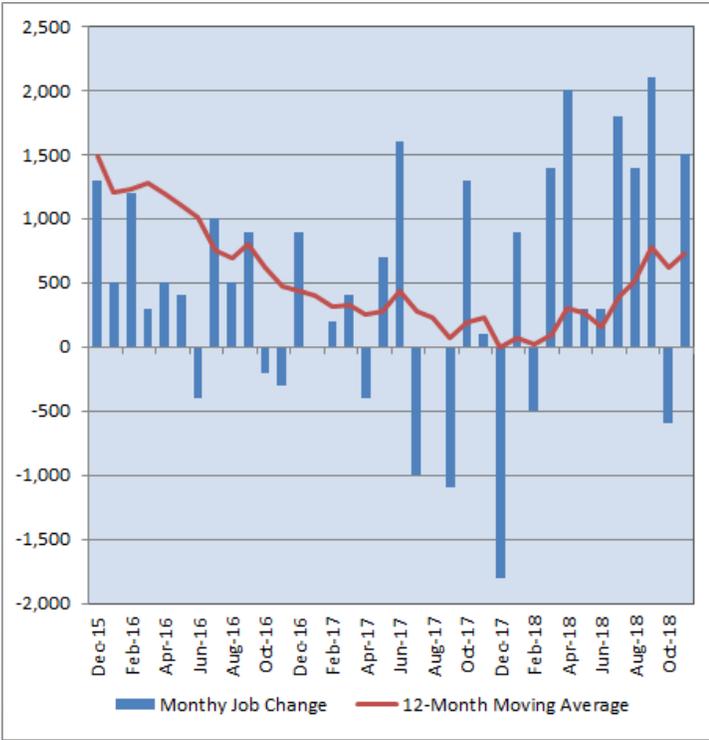
Seasonally Adjusted*	Employment, in Thousands				Growth Rate, Annualized		
	Nov. 2017	Aug. 2018	Oct. 2018	Nov. 2018	12 Month	3 Month	1 Month
Nonfarm, Total							
Virginia	3,956.6	4,019.6	4,025.1	4,031.7	1.9%	1.2%	2.0%
National	147,450.0	149,382.0	149,738.0	149,893.0	1.7%	1.4%	1.2%
Health Care & Social Assistance							
Virginia	435.4	441.2	442.7	444.2	2.0%	2.7%	4.1%
National	19,653.5	19,975.9	20,052.3	20,092.4	2.2%	2.4%	2.4%
All Other Nonfarm							
Virginia	3,521.2	3,578.4	3,582.4	3,587.5	1.9%	1.0%	1.7%
National	127,796.5	129,406.1	129,685.7	129,800.6	1.6%	1.2%	1.1%

Preliminary estimates are italicized

*Seasonally adjusted data are adjusted by the Bureau of Labor Statistics to account for weather, holidays and other seasonal changes. Economists use seasonally adjusted data to reveal underlying trends over time. This series uses seasonally adjusted data exclusively. When comparing data in this series to other HWDC series, or publications from other sources, it is important to note whether the data reported have been seasonally adjusted.

Virginia HC&SA Employment

Figure 1: Monthly Change in Employment in Virginia’s Health Care & Social Assistance Sector, Seasonally Adjusted.



According to preliminary data released on Friday, December 21, 2018, by the U.S. Department of Labor, Bureau of Labor Statistics, Virginia’s Health Care & Social Assistance (HC&SA) sector rebounded strongly from October’s employment decline by adding 1,500 new jobs to the state’s economy in November. This gain represents a one-month annualized employment growth rate of 4.1%.

Employment growth in Virginia’s HC&SA sector has accelerated considerably in recent months. With November’s employment gain, Virginia’s HC&SA sector has created more than 1,000 jobs in four of the past five months. Even with the loss of 600 HC&SA jobs in the previous month, HC&SA employment in Virginia has still increased by 6,200 during the second half of 2018. This represents 58% of all HC&SA employment growth in the state so far in 2018.

Long-term HC&SA employment growth in the state has also been impressive. Over the past year, Virginia’s HC&SA sector has created an average of 733 jobs per month. This average gain translates into a 12-month employment growth rate of 2.0%.

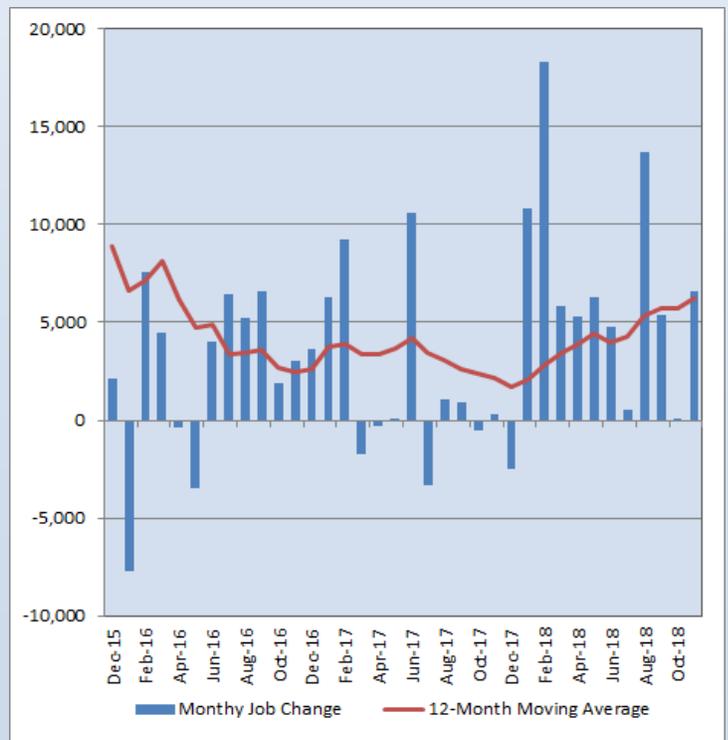
Virginia Employment

Virginia’s total nonfarm payroll continued its long stretch of positive growth in November thanks to a gain of 6,600 new jobs during the month. This gain represents a one-month annualized employment growth rate of 2.0%. In addition, this result represents the eleventh consecutive month in which Virginia’s total nonfarm payroll has increased.

November’s solid employment gain reversed last month’s weak job growth. In October, Virginia’s total nonfarm payroll experienced its smallest monthly employment gain in all of 2018 as just 100 new jobs were created during the month. This modest job gain dragged down the three-month annualized growth rate of Virginia’s total nonfarm payroll to 1.2%. This result is below the comparable growth rate of 1.4% in the nation’s total nonfarm payroll.

November’s gain was the first time since August in which the monthly increase in the state’s total nonfarm payroll exceeded its 12-month average. Over the past year, Virginia’s total nonfarm payroll has increased by an average of 6,258 jobs per month. This represents the highest such average for Virginia’s total nonfarm payroll in nearly three years.

Figure 2: Monthly Change in Employment in Virginia’s Total Non-farm Payroll, Seasonally Adjusted.

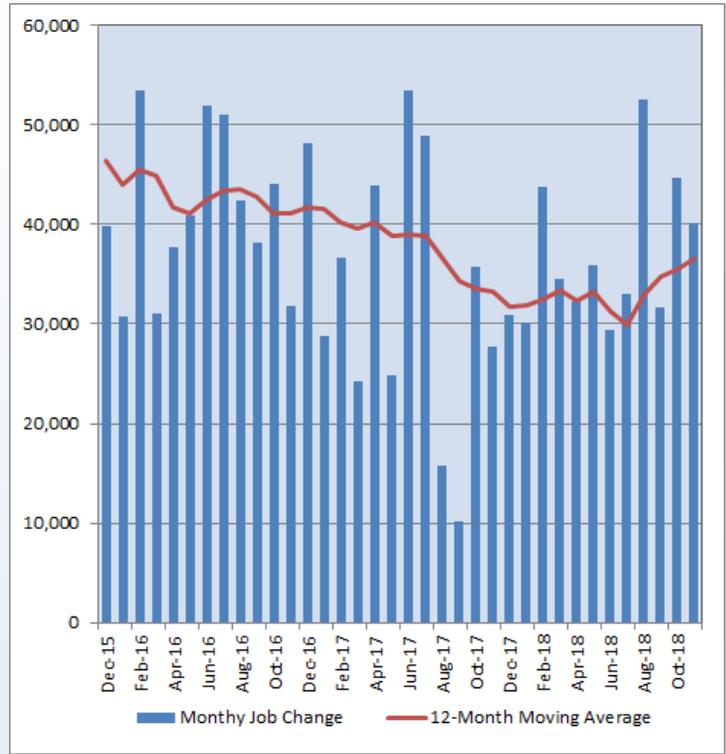


National Employment

For the second consecutive month, the national HC&SA sector has created more than 40,000 jobs. In October, national HC&SA employment increased by 44,700, and the national HC&SA sector followed up on this result with an additional gain of 40,100 new jobs in November. This represents the first time since the summer of 2017 in which the national HC&SA sector has experienced two monthly employment gains in excess of 40,000. Thanks to these strong job gains, the 12-month moving average of the change in national HC&SA employment increased for the fourth consecutive month. Over the past year, national HC&SA employment has increased by an average of 36,575 jobs per month. This represents the highest value for the 12-month moving average of the change in national HC&SA employment in more than one year.

The national HC&SA sector was responsible for more than one-quarter of all nationwide employment growth during the month. In November, the nation’s total nonfarm payroll increased by 155,000. This gain translates into a one-month annualized growth rate of 1.2%, which is below its current 12-month growth rate of 1.7%.

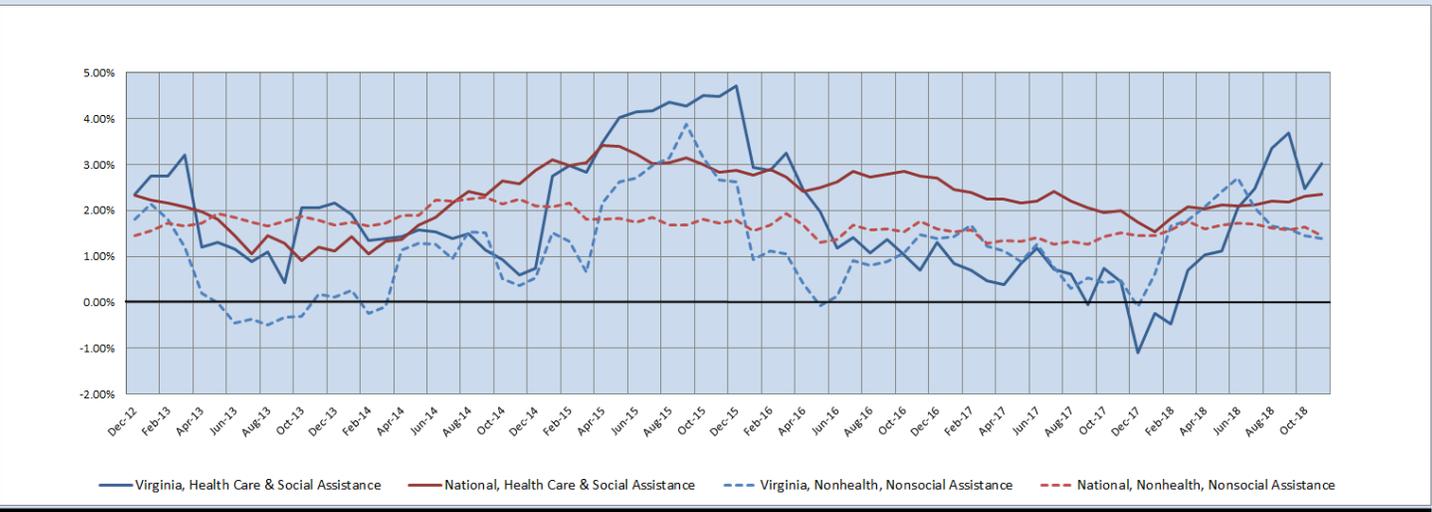
Figure 3: Monthly Change in Employment in National Health Care & Social Assistance Sector, Seasonally Adjusted



State Employment Growth

In October, the six-month moving average of the growth rate in Virginia’s HC&SA sector fell below 3% for the first time since July. However, this moving average rebounded strongly in November to 3.03%. At this level, the six-month moving average of the growth rate in Virginia’s HC&SA sector is more than double the comparable moving average for the state’s total nonfarm payroll. In November, the six-month moving average of the growth rate in Virginia total nonfarm payroll fell for the fifth consecutive month from 1.45% to 1.40%. The six-month moving average of the growth rate in the nation’s total nonfarm payroll also experienced a decline in November from 1.65% to 1.46%. As for the national HC&SA sector, its six-month employment growth rate moving average increased slightly during the month from 2.31% to 2.34%.

Figure 4: Six-Month Moving Average, Employment Growth, Seasonally Adjusted



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The Department of Health Professions Healthcare Workforce Data Center works to improve the data collection and measurement of Virginia's healthcare workforce through regular assessment of workforce supply and demand issues among the 80 professions and 350,000 practitioners licensed in Virginia by DHP.

The HWDC collects data on Virginia's licensed health professionals through surveys completed during the online license renewal and application process. Survey results and data may be accessed on our website: www.dhp.virginia.gov/hwdc/.

The HWDC also provides a series of Virginia Healthcare Workforce Briefs based on data collected by the US Department of Labor's Bureau of Labor Statistics and the US Department of Commerce' Bureau of Economic Analysis.

Virginia Healthcare Workforce Briefs:

Series 1: State & National Employment (Monthly)

Series 2: Virginia Regional Employment (Monthly)

Series 3: Income & Compensation (Quarterly)

About the Data

Data in this report are from the US Department of Labor, Bureau of Labor Statistics' Current Employment Statistics program. The CES program surveys about 143,000 businesses and government agencies monthly. Unless otherwise noted, this series uses seasonally-adjusted data that removes seasonal variations related to weather, holidays, weekends, seasons and other predictable variations. This allows us to better examine underlying trends in the labor market. Data from recent months are preliminary and subject to revision in future releases from the CES. Revisions will be reported in future editions of this series. Unless otherwise noted, the CES data presented in this series:

Includes:

- ◆ Data on employed individuals drawing a paycheck (payroll employees).
- ◆ All employees, regardless of role, occupation or hours worked.
- ◆ HC&SA employees in the private sector only.
- ◆ Persons employed by health professionals in private practice.
- ◆ Both government and private sector workers in nonfarm employment data.

Does not include:

- ◆ Self-employed workers or volunteers, including health professionals in private practice.
 - ◆ HC&SA employees in the public sector. (These are counted as government workers in monthly reports).
 - ◆ Information on hours worked or the quality of employment.
 - ◆ Government workers in HC&SA level data. (Government workers, regardless of occupation and role, are classified as public sector employees).
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